



Sheet 1 of 2

U.S. Department of Commerce, Patent and Trademark Office						Atty Docket No.		Serial No.	
								09/854,166	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Applicant(s)			
(Use several sheets if necessary)						Paul R. Goldberg et al.			
						Filing Date		Group	
						May 11, 2001		2818	
U.S. Patent Documents									
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
JDR	AA	5,109,417	Apr. 28, 1992	Fielder et al.					
	AB	5,268,685	Dec. 7, 1993	Fujiwara					
	AC	5,285,498	Feb. 8, 1994	Johnston					
	AD	5,297,236	Mar. 22, 1994	Antill et al.					
	AE	5,311,561	May 10, 1994	Akagiri					
	AF	5,404,377	Apr. 4, 1995	Moses					
	AG	5,479,562	Dec. 26, 1995	Fielder et al.					
	AH	5,481,614	Jan. 2, 1996	Johnston					
	AI	5,537,510	July 16, 1996	Kim					
	AJ	5,621,856	Apr. 15, 1997	Akagiri					
JDR	AK	5,692,102	Nov. 25, 1997	Pan					
Foreign Patent Documents									
							Translation		
		Document	Date	Country	Class	Subclass	Yes	No	
	AL	EP 2000182320	June 30, 2000	Europe			Abstract		
	AM	EP 07161140	June 23, 1995	Europe			Abstract		
	AN	EP 0831596 A2	Mar. 25, 1998	Europe					
	AO	EP 0889470 A2	Jan. 7, 1999	Europe					
	AP	EP 0947953 A2	Oct. 6, 1999	Europe					
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
	AQ	Article Reprinted by permission of: <u>IEEE Tr. Consumer Electronics</u> , by Vernon, Steve, "Design and Implementation of AC-3 Coders," published in Vol. 41, No. 3, August 1995, 6 pages							
	AR	Lyman, Steve et al., "Digital Audio Delivery to the Consumer," SMPTE Journal, April 2000, pps. 301-308							
	AS	Article Reprinted by permission of: <u>Audio Engineering Society, Inc.</u> , Presented at the 95 th Convention, October 7-10, 1993, by Davis, Mark, "The AC-3 Multichannel Coder," 7 pages.							
Examiner	JDR			Date Considered 14 Mar 2006					
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>									

#854840



U.S. Department of Commerce, Patent and Trademark Office	Atty Docket No. M-11605 US	Serial No. 09/854,285
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant(s) Paul R. Goldberg et al.	Group 2818
	Filing Date May 11, 2001	

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DDZ	AA	5,752,225	May 12, 1998	Fielder			
SPK	AB	5,945,932	Aug. 31, 1999	Smith et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	Article Reprinted by permission of: <u>Audio Engineering Society, Inc.</u> , Presented at the 97 th Convention, November 10-13, 1994, by Davidson, Grant et al. "Parametric Bit Allocation in a Perceptual Audio Coder, 17 pages
AP	Boney, Laurence, et al., "Digital Watermarks for Audio Signals," 1996 IEEE Proceedings of Multimedia - 96, pps. 473-480
AQ	Fastl, H., "Temporal Masking Effects: I. Broad Band Noise Masker," ACUSTICA, Volume 35, No. 5, (1976) pps. 287-302
AR	International Search Report, PCT/US 01/15328, dated October 23, 2001, three pages

Examiner

Date Considered

14 Mar 2006

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